

IDS/ #7

Sheet 1 of 1 (2/18/03)

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Form PTO-1449		ATTY DOCKET NO. 4518-0101P	APPLICATION NO. 10/090,669
INFORMATION DISCLOSURE CITATION IN AN APPLICATION (Use several sheets if necessary)		APPLICANT Helmut Eckert et al.	
		FILING DATE March 5, 2002	GROUP 1642

U.S. PATENT DOCUMENTS

EXAMINER INITIAL	DOCUMENT NUMBER	Kind	DATE	NAME	CLASS	SUB CLASS	FILING DATE IF APPROPRIATE
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FOREIGN PATENT DOCUMENTS

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								YES	NO

OTHER DOCUMENTS

(Include Name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.) date, page(s), volume-issue number(s), publisher, city and/or country where published.

amb	LOIBNER et al., "Abstract Form: Monoclonal Antiidiotypic Antibodies Against BR55-2....," 7 th International Congress of Immunology; July30-August 5, 1989.
amb	POTOCNJAK et al., "Inhibition of Idiotypic-Anti-Idiotypic Interaction for Detection....," Science, Vol. 215, March 26, 1982; pp. 1637-1639.

EXAMINER <i>amb</i>	DATE CONSIDERED <i>January 11, 2004</i>
EXAMINER: Initial if citation considered, whether or not citation is in conformance with M.P.E.P. 609; draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.	



Form PTO-1449	ATTY DOCKET NO. 4518-0101P	APPLICATION NO. 10/090,663
INFORMATION DISCLOSURE CITATION IN AN APPLICATION (Use several sheets if necessary)	APPLICANT ECKERT, Helmut et al.	
	FILING DATE March 5, 2002	GROUP 1642

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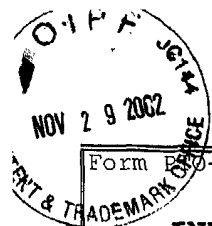
OTHER DOCUMENTS

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	BLASCZYK-THURIN ET AL., J. Biol. Chem. 262 (1), 1987, pp. 372-379.
	HERLYN, DOROTHEE ET AL., Anti-Idiotypic Cancer Vaccines: Pre-clinical and Clinical Studies, (May 8, 1991), pages 615-623.
	JAIN, Rakesh K. "Barriers to Drug Delivery in Solid Tumors, " Scientific American, pp. 58 - 65, July 1994.
	COTRAN, RAMZI S., Robbins Pathologic Basis of Disease, 5th ed., page 723.

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Form PTO-1449

ATTY DOCKET NO.
4518-0101PAPPLICATION NO.
10/090,663**INFORMATION DISCLOSURE CITATION
IN AN APPLICATION**

(Use several sheets if necessary)

APPLICANT
ECKERT, Helmut et al.FILING DATE
March 5, 2002GROUP
1642**U.S. PATENT DOCUMENTS**

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CHATTERJEE, MALAA Bhattacharya et al., "Idiotypic antibody immunotherapy of cancer,"
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www.sciencemag.org, (November 7, 1997) Vol. 278, Pages 1041-1042.

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INFORMATION DISCLOSURE CITATION IN AN APPLICATION (Use several sheets if necessary)		APPLICANT Helmut Eckert et al.			
		FILING DATE March 5, 2002		GROUP Unknown	
U.S. PATENT DOCUMENTS					
EXAMINER INITIAL	DOCUMENT NUMBER	Kind	DATE	NAME	CLASS SUB CLASS FILING DATE IF APPROPRIATE
<i>anh</i>	US 4,971,792		1990-11-20	STEPLEWSKI et al.	
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Office	DOCUMENT NUMBER	Kind	DATE	COUNTRY	CLASS SUB CLASS TRANSLATION YES NO
<i>anh</i> JP	63-279169	A	1988-11-16	JP	Entire disc. in Japanese
OTHER DOCUMENTS (Include Name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.) date, page(s), volume-issue number(s), publisher, city and/or country where published.)					
<i>anh</i>	HERLYN, DOROTHEE ET AL., "Anti-Idiotypic Cancer Vaccines: Pre-clinical and Clinical Studies," IN VIVO, 1991, 5, p. 615-623.				
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↓	POTOCNJAK, P., "Inhibition of Idiotype-Anti Idiotype Interaction for Detection of a Parasite Antigen: A New Immunoassay," Science, 1982, p.1637-1639.				
EXAMINER	<i>anh</i>			DATE CONSIDERED <i>1/11/2004</i>	
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amh	US 4,971,792		1990-11-20	STEPLEWSKI			
amh	US 5,053,224		1991-10-11	KOPROWSKI			
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FOREIGN PATENT DOCUMENTS

	Office	DOCUMENT NUMBER	Kind	DATE	COUNTRY	CLASS	SUB CLASS	TRANSLATION	
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amh		0,141,783		1985-05-15	EUROPE				
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		0,508,282		1992-10-14	EUROPE				
		89/04872		1989-06-01	EUROPE				
		EPO 0644 947 B1		1993-12-01	EUROPE				
		EPO 285,059 B1		1988-05-10	EUROPE				
✓		9,000,617		1990-01-25	PCT				
		9,203,165		1992-03-05	PCT				

OTHER DOCUMENTS (Include Name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.) date, page(s), volume-issue number(s), publisher, city and/or country where published.

RHEINNECKER ET AL., "Multivalent antibody fragments with high functional...", J. Immunol 1996 Oct; 15(7): 2989-97.
HIRASHIMA K. ET AL., Journal of Immunology, Vol. 145, No. 1, July 1, 1990, pages 224-232.
LEHMANN, H. ET AL., International Journal of Cancer, Vol. 50, No. 1, January 2, 1992, pages 86-92.
ZWICKY, C. ET AL., British Journal of Cancer, Vol. 63, No. S14, 1991, pages 67-70.

EXAMINER amh	DATE CONSIDERED 1/11/2004
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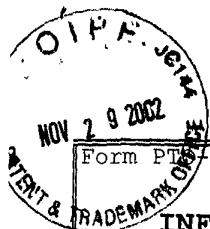
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	MASAKUZU ET AL., Journal of Exp. Med. 1988, Vol. 167, pages 311-323
	FAHEY ET AL., Clin. Exp Immun., 1992, Vol. 88, pages 1-5.
	FOX, Biotechnology, 1994, Vol. 12, page 128.
	PAUL, FUNDAMENTAL IMMUNOLOGY, Table of Contents, and pages 242, 1993.

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	JERNE, EMBO J., Vol. 1, No. 2, 1982, pages 243-247.
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	LOIBNER ET AL., "Monoclonal antiidiotypic against BR55-2 for active tumor immunotherapy; Screening methods selecting for anti-id properties, ABSTRACT, 1988.
cmh	LOIBNER ET AL., "Monoclonal antiidiotypic against BR55-2 for active tumor immunotherapy; Screening methods selecting for anti-id properties, ABSTRACT, 1989.

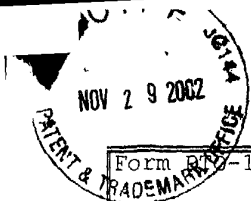
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HANSEN, J. ET AL., Journal of Virology, Vol. 64, No. 6 (1990), pages 2833-2840.

SAMONIGG ET AL., Clin. Immunology and Immunopathology, Vol. 65, No. 3, Dec. 1992, pages 271-277.

MITTLEMAN, A. ET AL., PNAS 89, (January 1992), pages 466-470.

BARBAS ET AL., TIBTECH, July 1996, Vol. 14.

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Sheet 5 of 8 (11/18/02)

<p>Form P-100 1449</p> <p>INFORMATION DISCLOSURE CITATION IN AN APPLICATION</p> <p>(Use several sheets if necessary)</p>	<p>ATTY DOCKET NO. 4518-0101P</p> <p>APPLICANT ECHKERT, Helmut et al.</p> <p>FILING DATE March 5, 2002</p>	<p>APPLICATION NO. 10/090,663</p> <p>GROUP 1642</p>
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U.S. PATENT DOCUMENTS

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	REITHMULLER ET AL., The Lancet, Vol. 343, May 14, 1994.
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	ABE ET AL., J. Biol. Chem., 258, 1983.

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